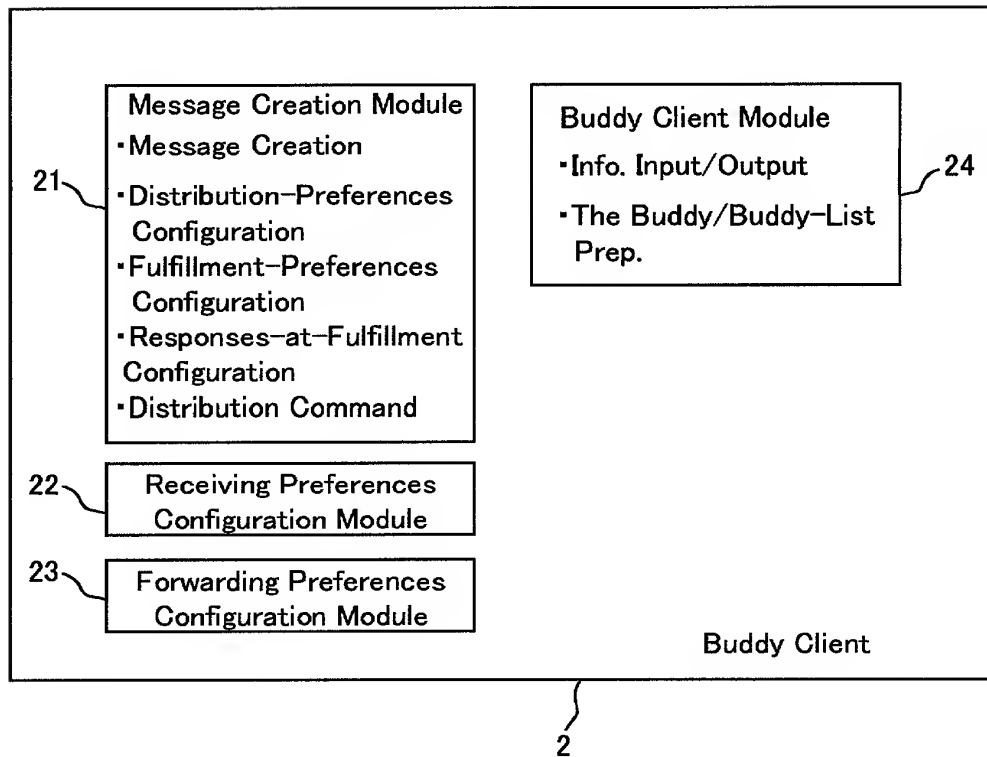
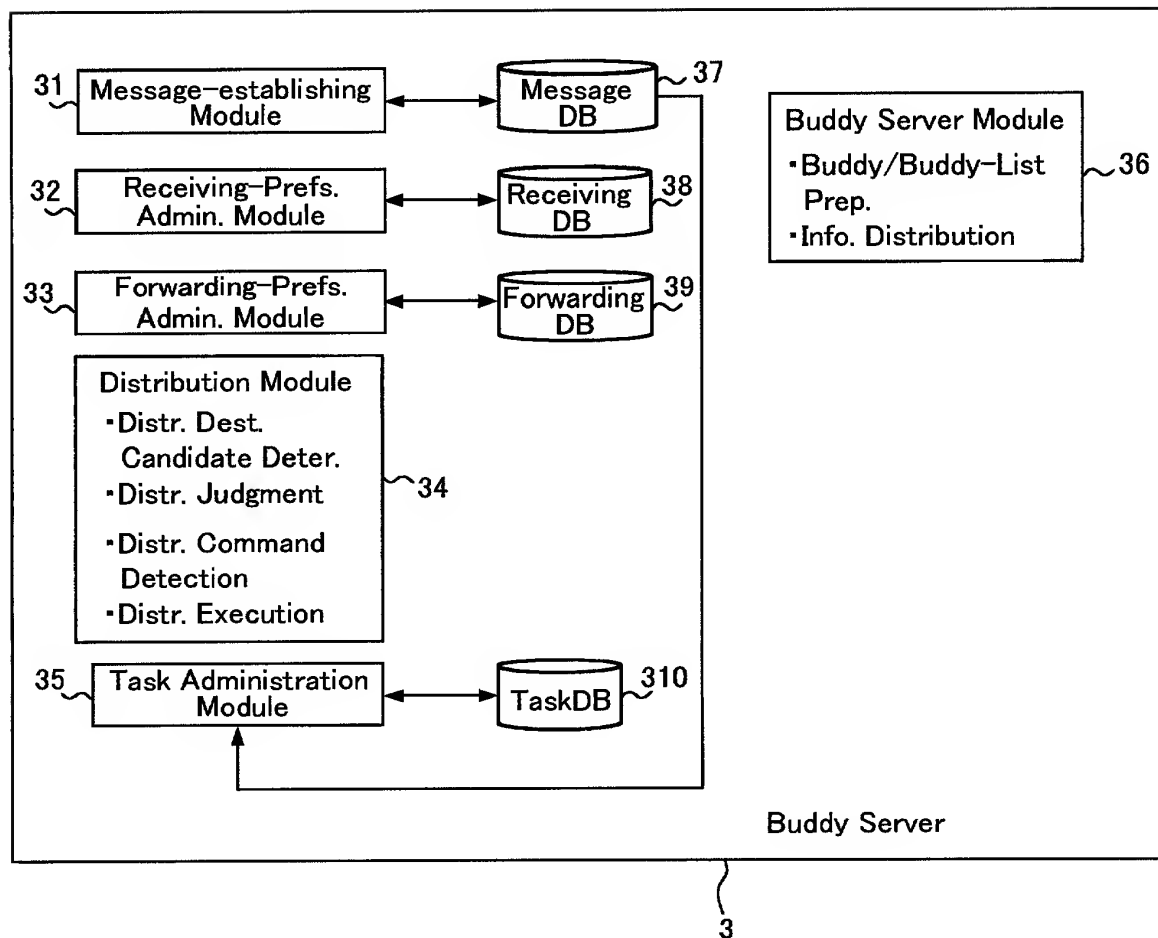


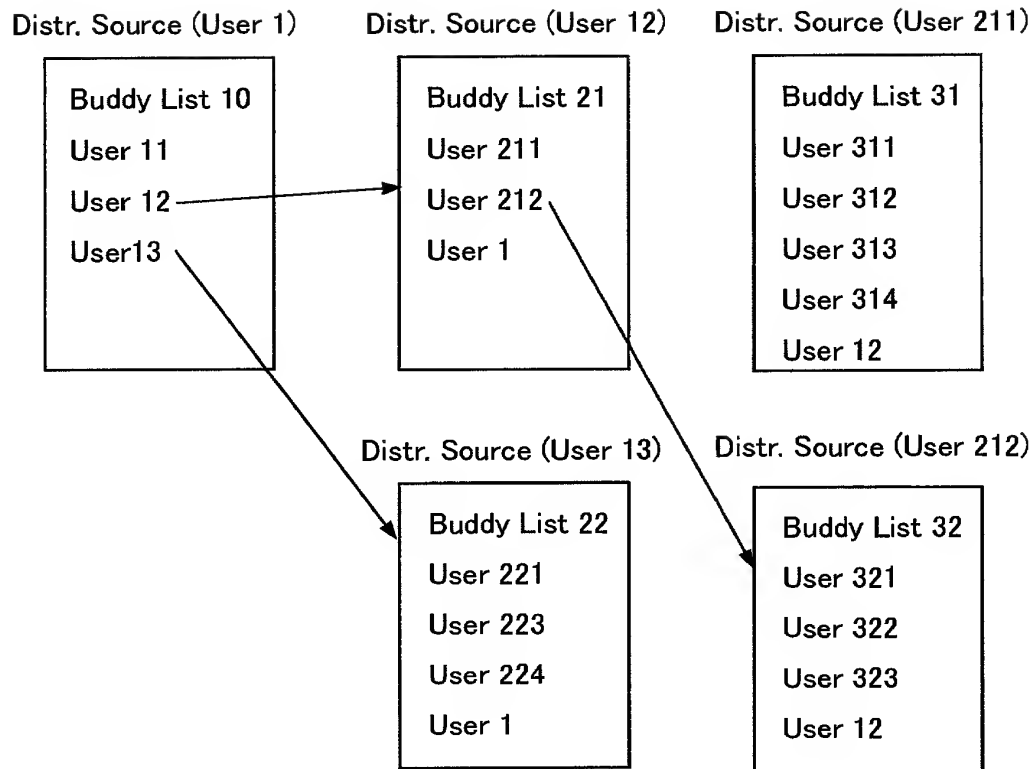
*Fig. 1*



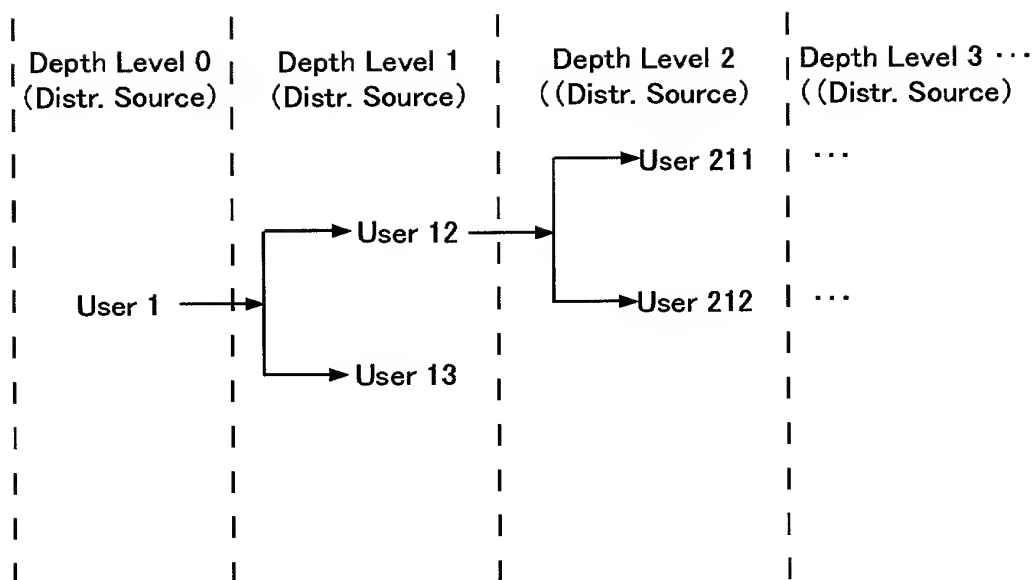
*Fig. 2*



*Fig. 3*



*Fig. 4*



*Fig. 5*

Fig. 6A

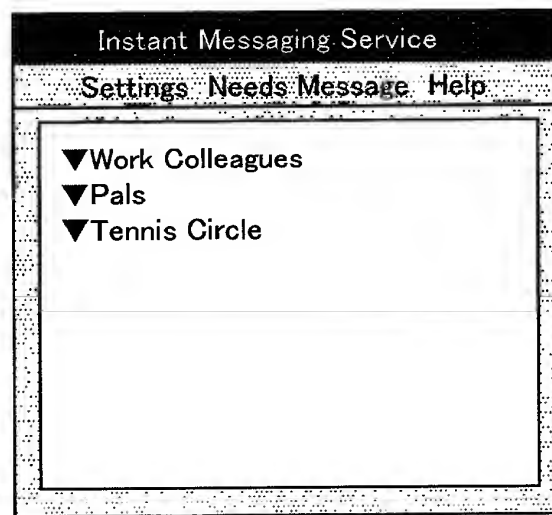


Fig. 6B

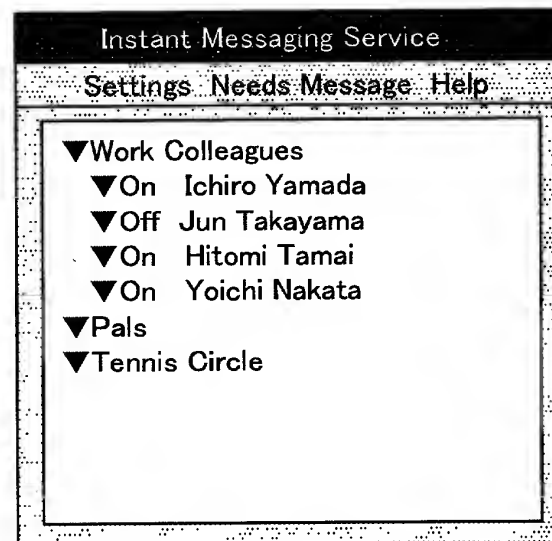
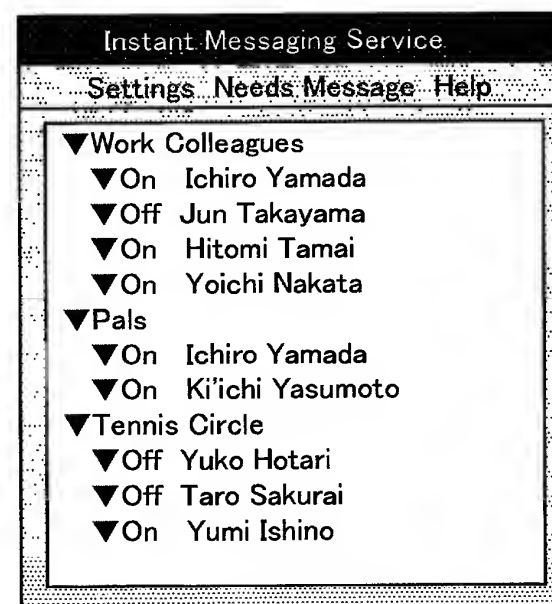
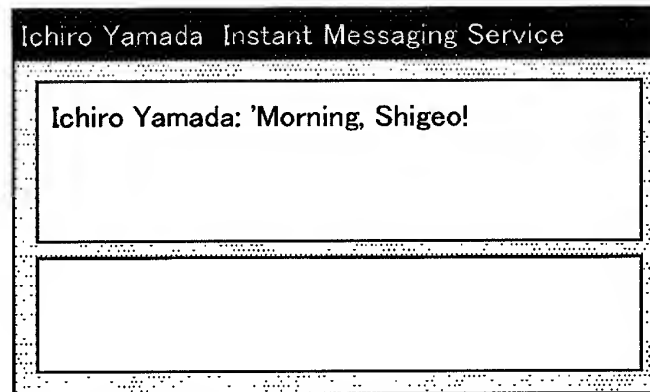


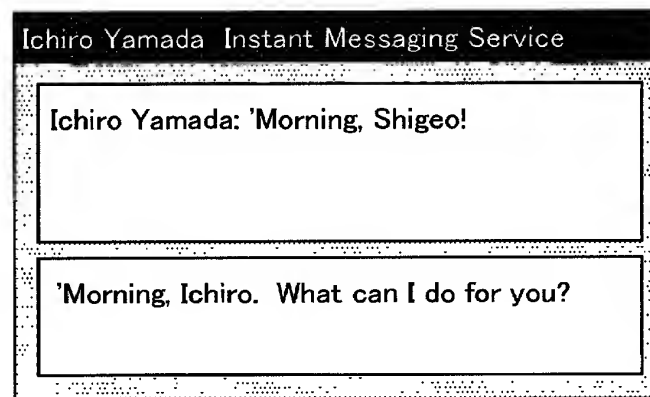
Fig. 6C



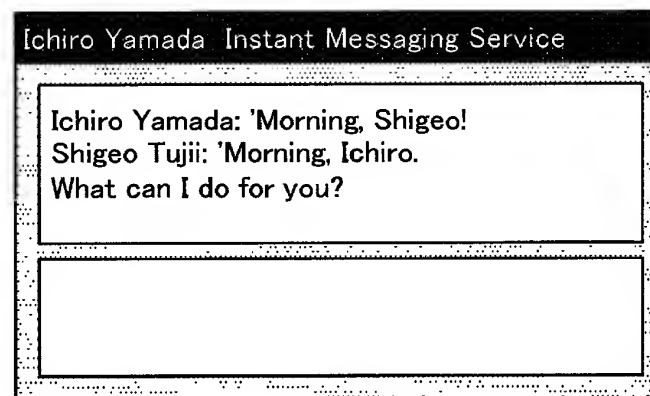
*Fig. 7A*



*Fig. 7B*



*Fig. 7C*



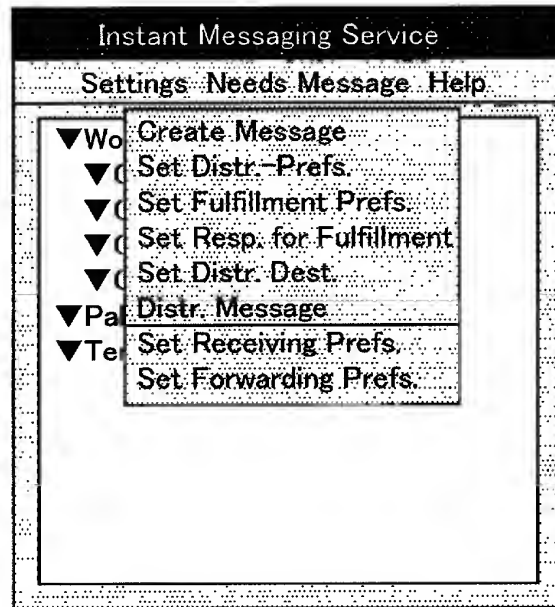


Fig. 8



Instant Message Service: Needs-Message Creation

http://www.instantmessage/needsmessage/create.html! UID=2000000034&MID=1

● Needs-Message Creation

◎ Select Greeting Add/Update/Delete Greeting

This is Takeo Tsujii@Tsujii Planning Office.

Takeo@Jiro's drinking buddy.

This is Takeo@Kanagawa Central Tennis Club.

◎ Create Needs Content

Please enter the text of your needs message.

Our office is urgently seeking an individual (experienced) who can redraft architectural drawings. Period is one month, from 8/22-9/22. Excellent pay and working conditions since contract is limited-term. Those wishing to apply, please contact me.

◎ Set Feedback Options for Distributee User Add/Update/Delete Feedback Options

☒ I wish to apply.

☒ I do not wish to apply.

☒ Will introduce someone who fits.

☐ Will join.

☐ Will not join.

Set Cancel

*Fig. 9A*

Inadequate Needs-Message Creation

Needs message not created properly.

OK

*Fig. 9B*

Instant Message Service: Configuring Needs-Message Distribution Preferences

<http://www.instantmessage/needsmessage/create.html>! UID=2000000034&MID=1

● Configuring Needs-Message Distribution Preferences

Max. distr. no.

☒ Buddy-list max. depth level

☒ Current status of other party

☐ Limit to buddy lists having similar names

Expiration  
Date & Time:  Month  Day  Year  Hour  Min.

*Fig. 10A*

Inadequate Needs-Message Distr. Prefs.  
Creation

Needs-message distribution  
preferences not properly configured.

*Fig. 10B*

Instant Message Service: Configuring Need-Fulfillment Preferences

<http://www.instantmessage/needsmessage/create.html> UID=2000000034&MID=1

● Configuring Need-Fulfillment Preferences

☒ When  persons have replied "I wish to apply."

☐ When  persons have replied "I do not wish to apply."

☒ When  persons have replied "Will introduce someone who fits."

*Fig. 11A*

Inadequate Need-Fulfillment Prefs. Configuration

Need-fulfillment preferences not properly configured.

*Fig. 11B*

Inadequate Need-Fulfillment Prefs. Configuration

Need-fulfillment preferences cannot be described because receiving user feedback options are not configured.

*Fig. 11C*

Instant Message Service: Configuring Responses for When Need is Fulfilled

http://www.instantmessage/needsmessage/create.html! UID=2000000034&MID=1

- Configuring Responses for When Need is Fulfilled
- ◎ Fulfillment-Notification Message to Distribution Users
  - Select Greeting Add/Update/Delete Greeting
  - This is Takeo Tsujii@Tsujii Planning Office.

 ▼
  - Takeo@Jiro's drinking buddy.
  - This is Takeo@Kanagawa Central Tennis Club.
- Create Fulfillment Notification Message Body

Please create fulfillment-notification message to distribution users.

We have found a candidate for the person our office was recruiting to redraft architectural drawings for us.

Thank you everyone for your cooperation.

- ◎ Response to you from the system

Fulfillment results: 

coordinate at the end and

 ▼ report.

Set

Cancel

*Fig. 12A*

Inadequate Responses upon  
Need-Fulfillment Configuration

Responses upon need-fulfillment  
not configured properly.

OK

*Fig. 12B*

Instant Message Service: Configuring Needs-Message Broadcast Destinations

<http://www.instantmessage/needsmessage/create.html>! UID=2000000034&MID=1

● Configuring Needs-Message Distributees

Please designate either the first buddy list or users for sending the needs message.

☒ Work Colleagues

- ☐ Ichiro Yamada
- ☐ Jun Takayama
- ☐ Hitomi Tamai
- ☐ Yoichi Nakata

☐ Pals

- ☐ Ichiro Yamada
- ☐ Ki'ichi Yasumoto

☐ Tennis Circle

- ☐ Yuko Hotari
- ☐ Taro Sakurai
- ☐ Yumi Ishino

Set Cancel

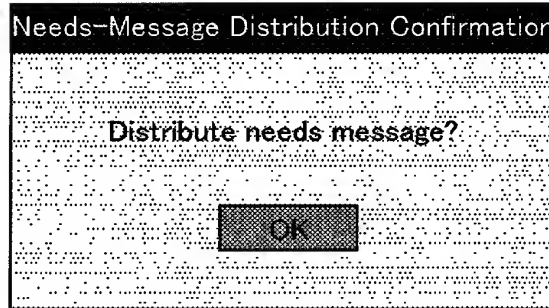
Fig. 13A

Inadequate Needs-Message Broadcast Destination Configuration

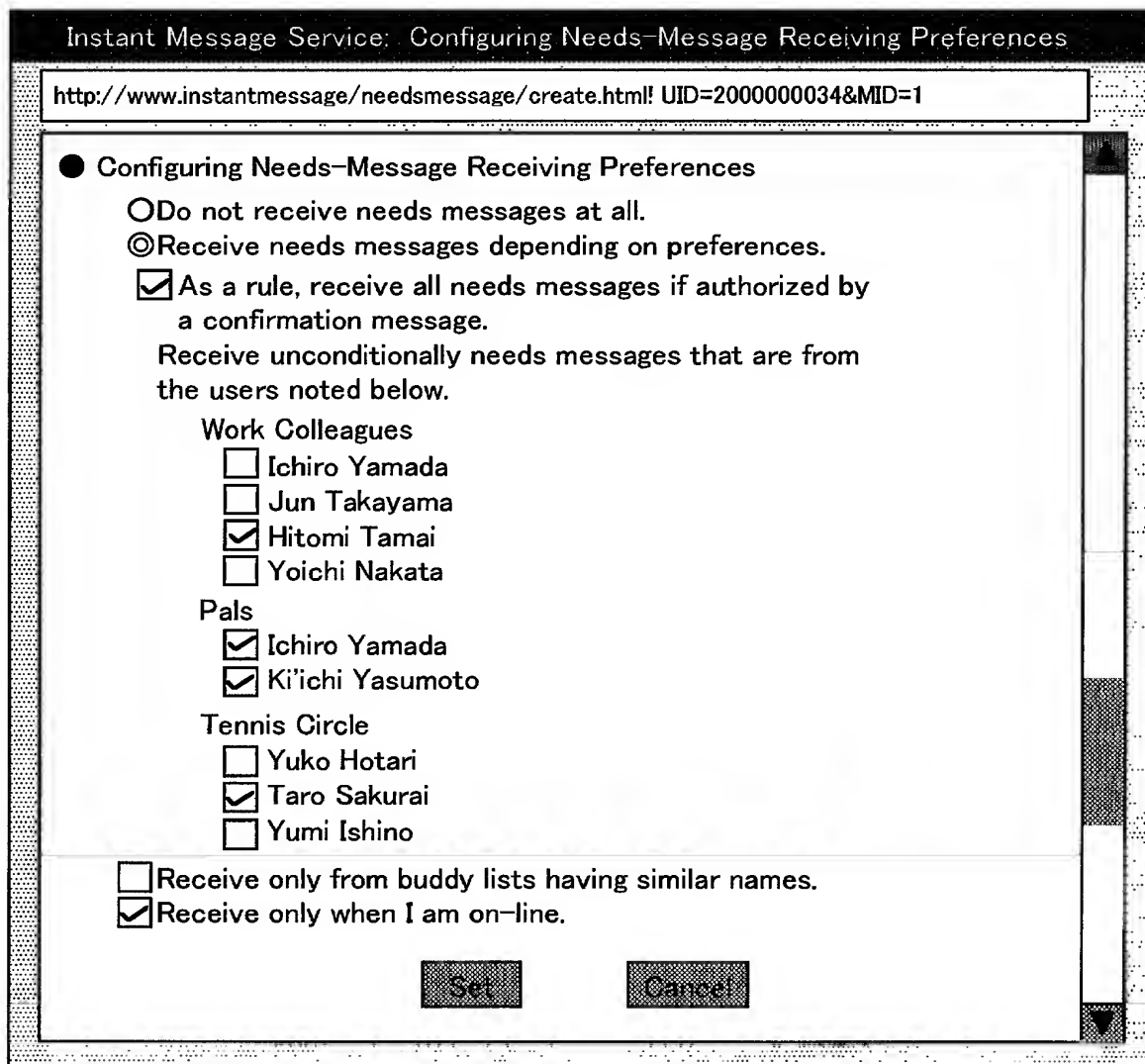
Needs-message distributees not configured properly.

OK

Fig. 13B



*Fig. 14*



*Fig. 15*

Instant Message Service: Configuring Needs-Message Forwarding Preferences

http://www.instantmessage/needsmessage/create.html! UID=2000000034&MID=1

● Configuring Needs-Message Forwarding Preferences

☐ Do not forward needs messages at all.

☒ Forward needs messages depending on preferences.

☒ As a rule, forward all needs messages if authorized by a confirmation message.

Forward unconditionally needs messages that are among the users noted below.

From  to  among

User pairs I forward myself:

From Hitomi Tamai to Ichiro Yamada among Work Colleagues

From Yuko Hotari to Yumi Ishino among Tennis Circle

☐ Forward only to buddy lists having similar names.

☒ Forward only when forwarding destination is on-line.

Fig. 16

Instant Message Service: Needs-Message From Mr. Tsujii

Mr. Tsujii statement-needs message by way of Ms. Tamai.

This is Takeo Tsujii@Tsujii Planning Office.

Our office is urgently seeking an individual (experienced) who can redraft architectural drawings. Period is one month, from 8/22-9/22.

Excellent pay and working conditions since contract is limited-term.

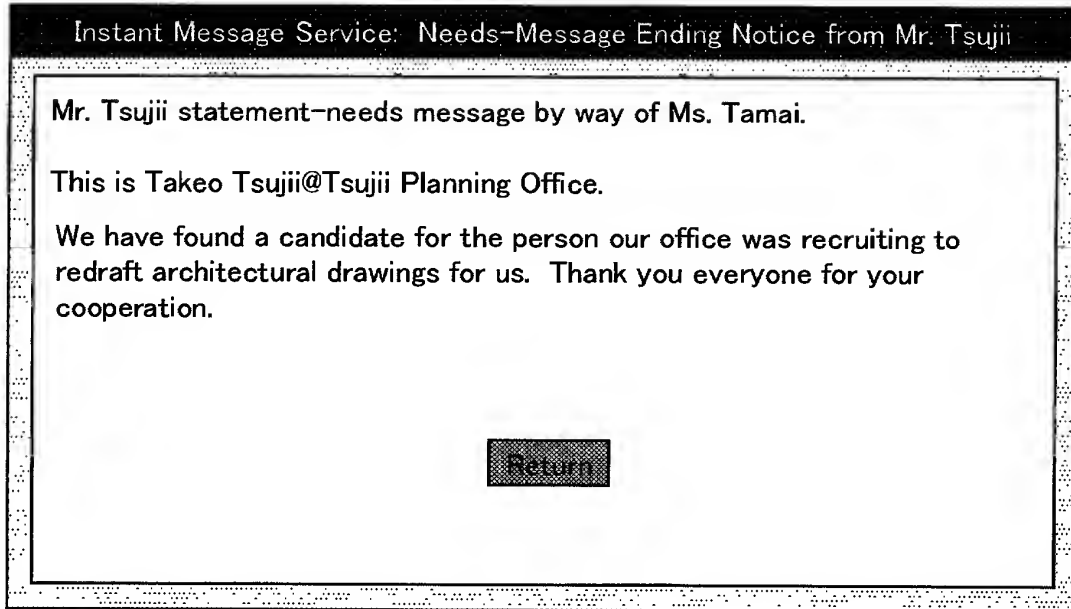
Those wishing to apply, please contact me.

☒ I wish to apply.

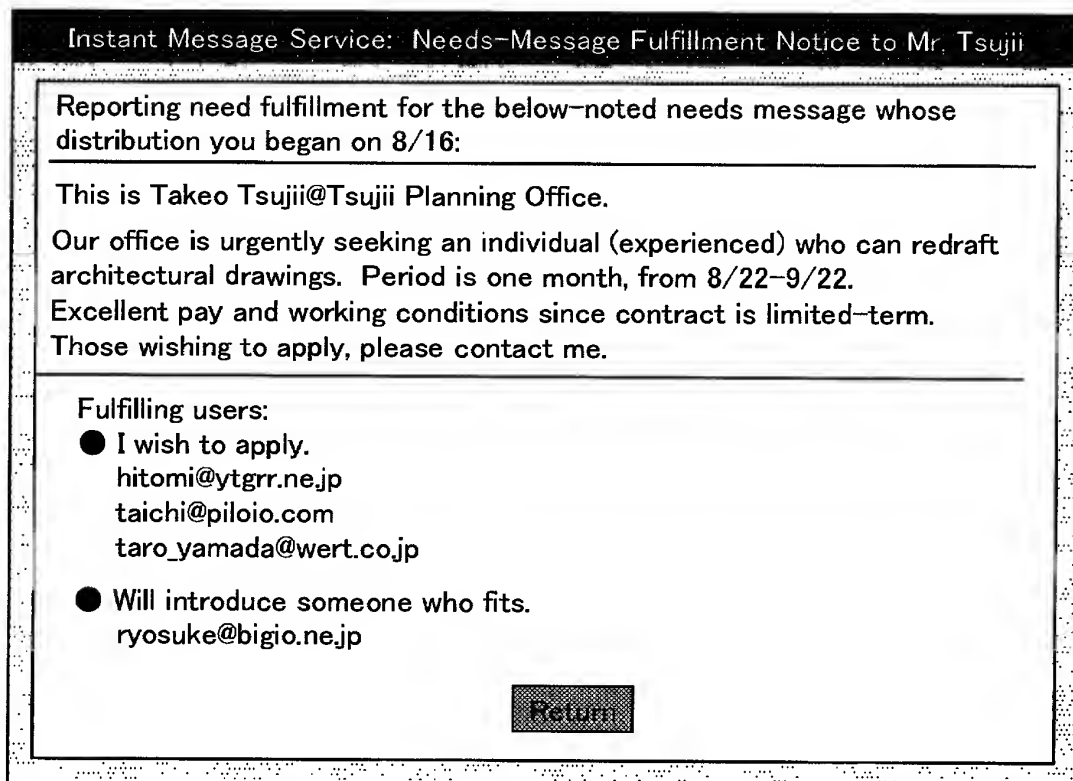
☐ I do not wish to apply.

☐ Will introduce someone who fits.

Fig. 17

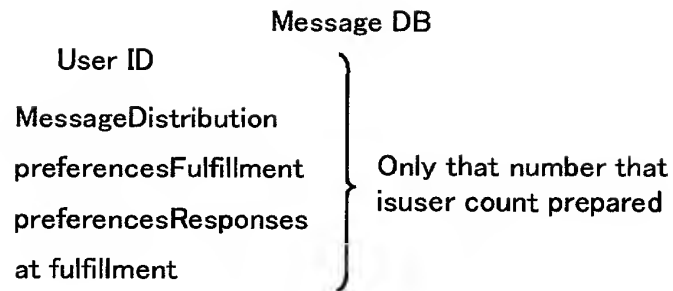


*Fig. 18A*

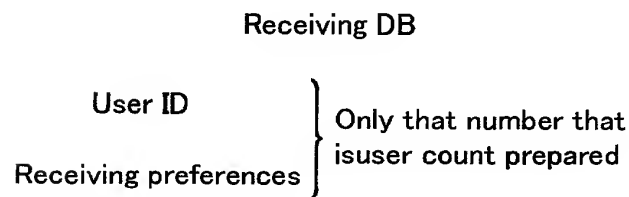


*Fig. 18B*

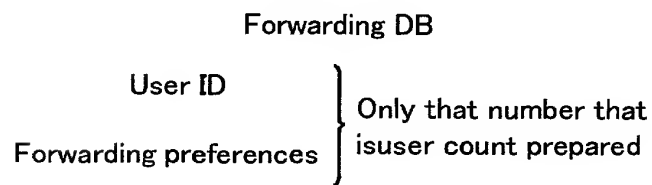




*Fig. 19A*

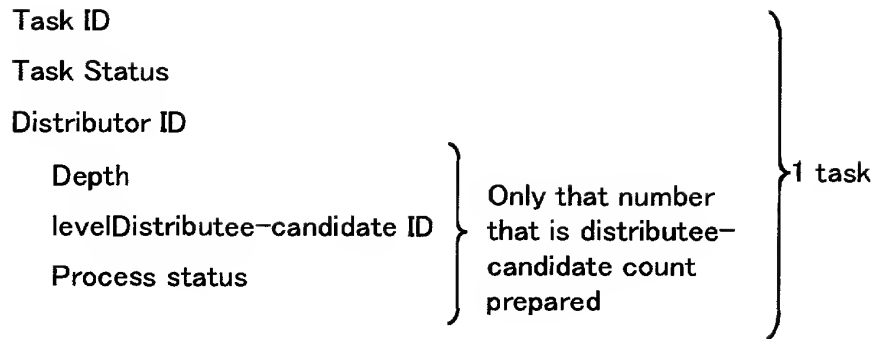


*Fig. 19B*

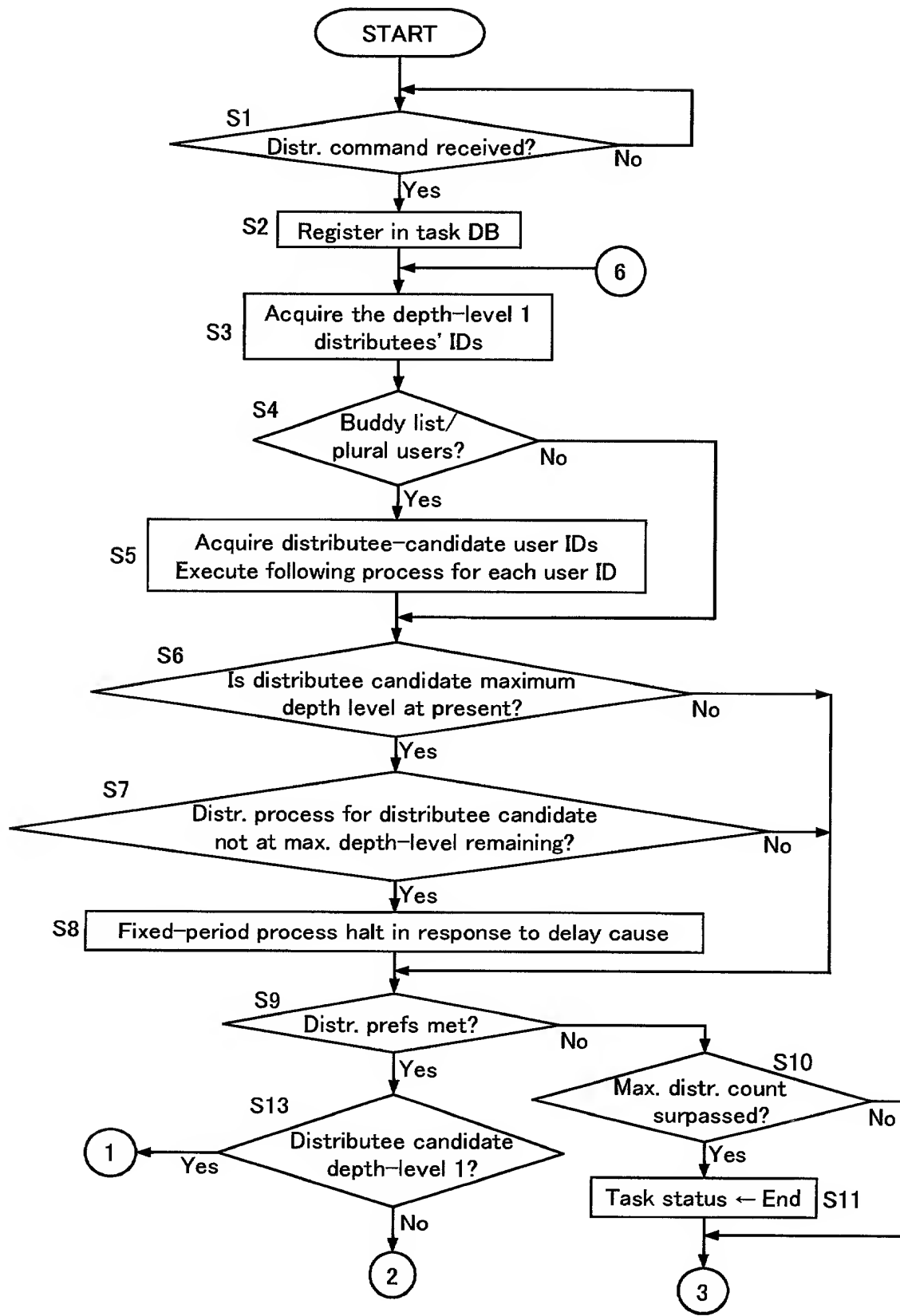


*Fig. 19C*

Task DB



*Fig. 20*



*Fig. 21*

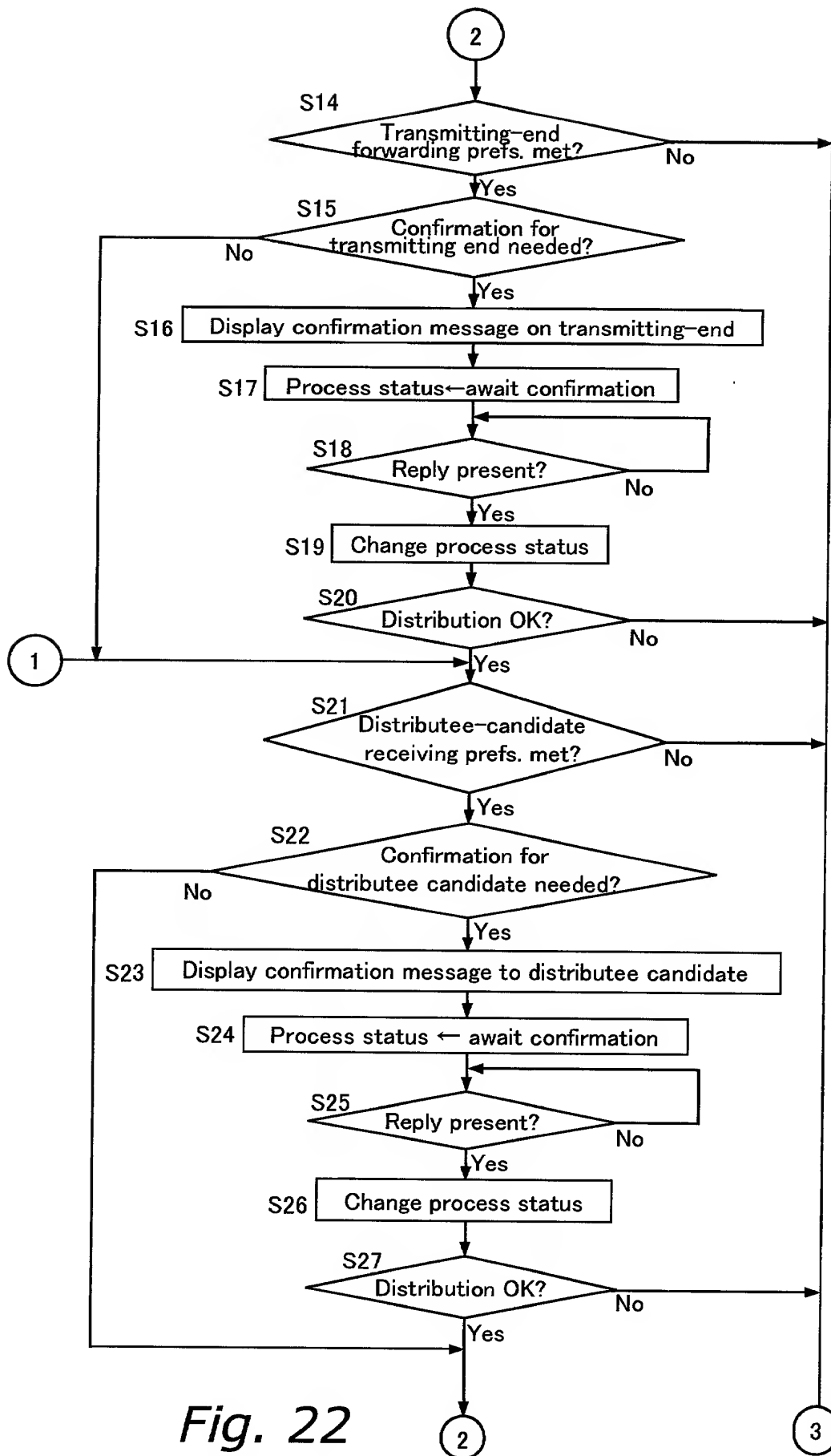
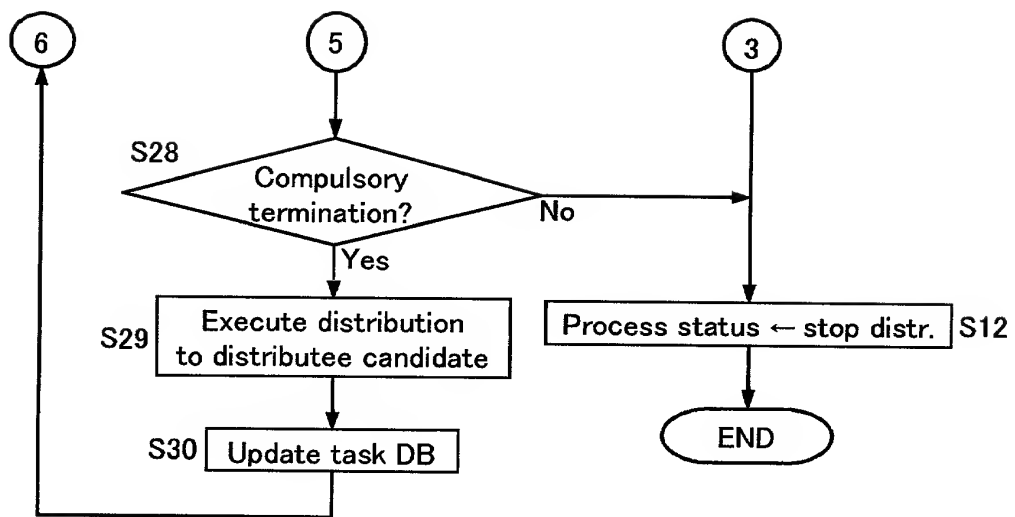
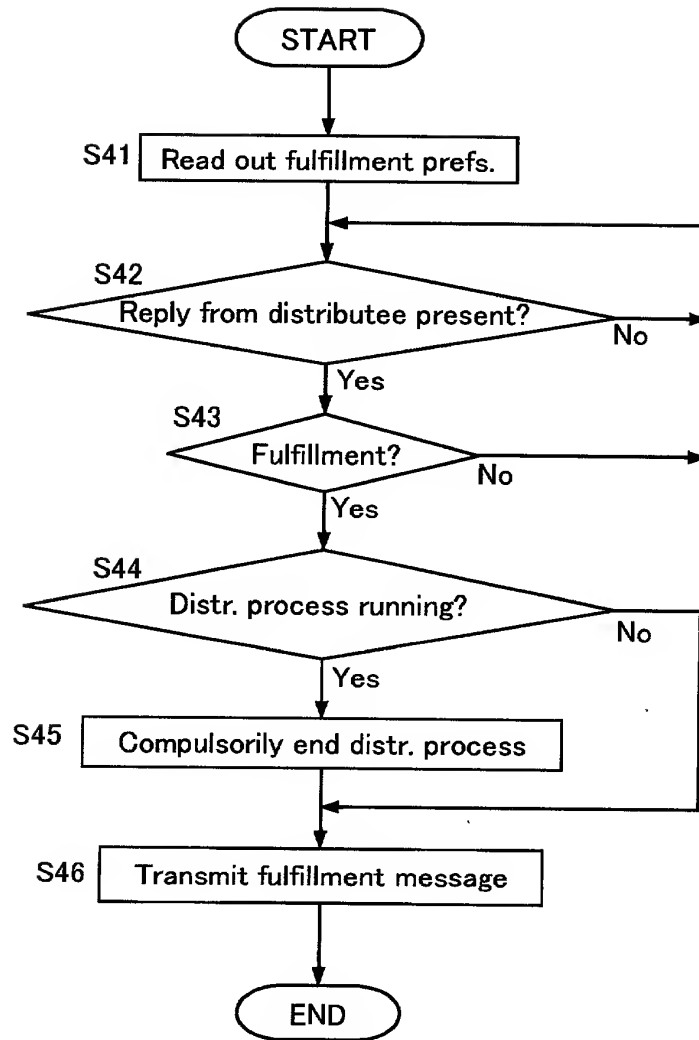


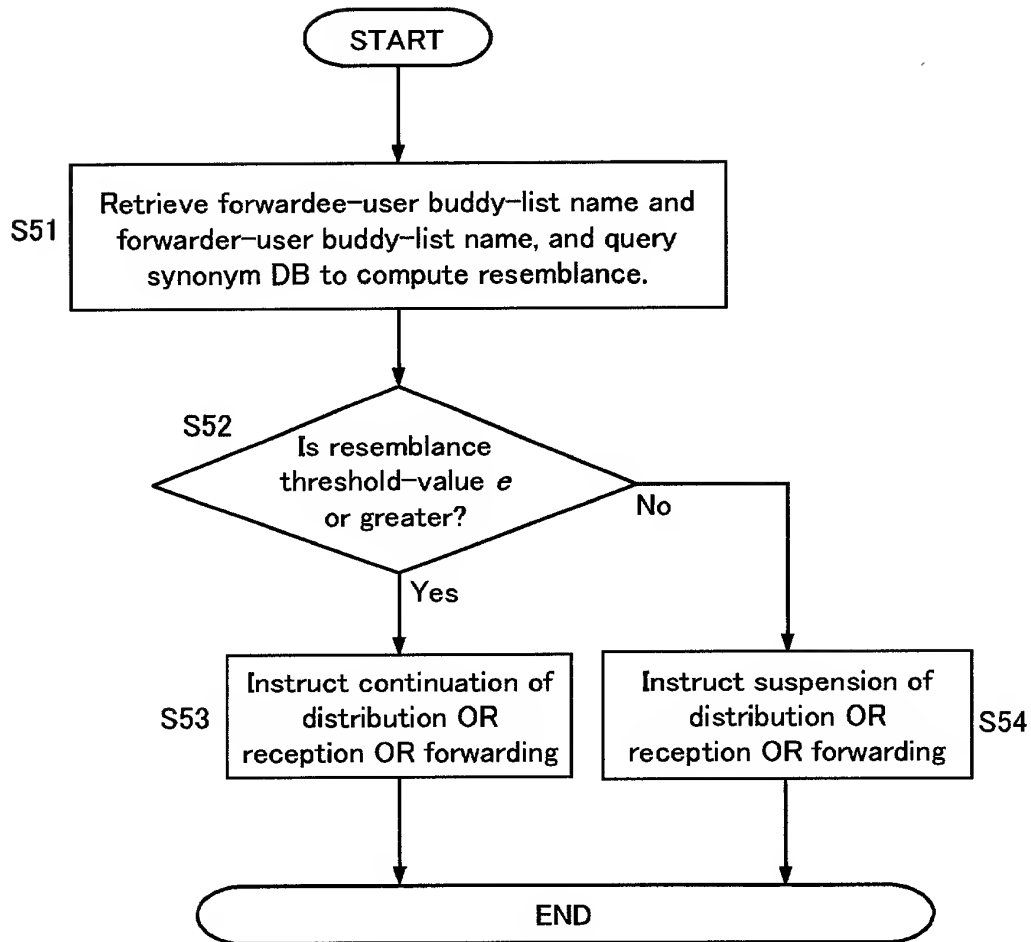
Fig. 22



*Fig. 23*



*Fig. 24*



*Fig. 25*